

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
PCJ-05PRIORITY SERIAL NO.
09/966.158LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
Yuichi Iizuka, et al.PRIORITY FILING DATE
9/28/2001PRIORITY GROUP
1621

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
/KP/	AA	2,494,064	01/50	Simons, et al.			
	AB	2,005,706	06/35	H.W. Daudt, et al.			
	AC	2,005,707	06/35	H.W. Daudt, et al.			
	AD	2,576,823	11/51	A.F. Benning, et al.			
	AE	2,697,124	12/54	R.M. Mantell, et al.			
	AF	2,900,423	08/59	L.B. Smith, et al.			
	AG	2,942,036	06/60	L.B. Smith, et al.			
	AH	3,258,500	06/66	F.W. Swamer, et al.			
	AI	3,436,430	04/69	L.E. Halle et al.			
	AJ	3,636,173	01/72	L.E. Gardner			
	AK	3,803,241	04/74	I. Stolk, et al.			
	AL	4,158,023	06/79	von Halasz			
	AM	5,043,491	08/91	Webster, et al.			
	AN	5,057,634	10/91	Webster, et al.			
	AO	5,068,472	11/91	Webster, et al.			
/KP/	AP	5,068,473	11/91	Kellner, et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
/KP/	AQ	1,162,511	05/91	CA				
/KP/	AR	2,081,813	10/92	CA				
/KP/	AS	0 349 115 A1	01/90	EP				
/KP/	AT	0 434 407 A1	06/91	EP				
/KP/	AU	0 442 075 B1	08/93	EP				

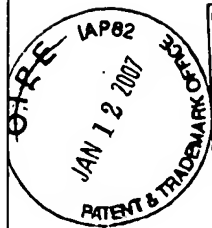
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

AV	Herbert O. House, "Catalytic Hydrogenation and Dehydrogenation," <i>Modern Synthetic Reactions</i> , 2 nd ed., The Benjamin/Cummings Publications Company (Menlo Park, CA), p. 1/2.
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DATE CONSIDERED 03/29/2007

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Form PTO-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. PCJ-037		PRIORITY SERIAL NO. 09/66,138	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)						APPLICANT Yuchi Iikubo, et al.		PRIORITY FILING DATE 9/23/001	
								PRIORITY GROUP 1621	
U.S. PATENT DOCUMENTS									
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate			
RP	AA 2,494,064	01/50	Simons, et al.						
	AB 2,003,706	06/53	H.W. Daudt, et al.						
	AC 2,003,707	06/53	H.W. Daudt, et al.						
	AD 2,376,823	11/51	A.F. Benning, et al.						
	AE 2,697,124	12/54	R.M. Mantell, et al.						
	AF 2,900,423	08/59	L.B. Smith, et al.						
	AG 2,947,036	06/60	L.B. Smith, et al.						
	AH 3,238,300	06/66	P.W. Swamer, et al.						
	AI 3,436,430	04/69	L.E. Halle, et al.						
	AJ 3,636,173	01/72	L.E. Gardner						
	AK 3,803,241	04/74	I. Stolkin, et al.						
	AL 4,158,023	06/79	von Halasz						
	AM 5,043,491	08/91	Webster, et al.						
	AN 5,057,634	10/91	Webster, et al.						
	AO 5,068,472	11/91	Webster, et al.						
✓	KP AP 5,068,473	11/91	Keller, et al.						
FOREIGN PATENT DOCUMENTS									
	Document Number	Date	Country	Class	Subclass	Translation			
						Yes	No		
KP	AQ 1,162,311	05/91	CA						
KP	AR 2,041,813	10/92	CA						
KP	AS 0 349 115 A1	01/90	EP						
KP	AT 0 434 407 A1	06/91	EP						
KP	AU 0 442 073 B1	03/93	EP						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)									
KP	AV	Herbert O. House, "Catalytic Hydrogenation and Dehydrogenation," Modern Synthetic Reactions, 2 nd ed., The Benjamin/Cummings Publications Company (Menlo Park, CA), p. 14							
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. PC3-057		PRIORITY SERIAL NO. 09/66.158	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Yuichi Iikubo, et al.			
				PRIORITY FILING DATE 9/28/2001		PRIORITY GROUP 1621	

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA						

FOREIGN PATENT DOCUMENTS							
Document Number	Date	Country	Class	Subclass	Translation		
					Yes	No	
/KP/ AB 99/62851	12/99	WO					
AC 428,361	09/30	UK					
AD 428,445	05/35	UK					
AE 468,447	08/37	UK					
AF 790,335	02/58	UK					
AG 1,077,932	08/67	UK					
AH 1,359,023	07/74	UK					
/KP/ AI 1,578,933	11/80	UK					
AJ							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)		
/KP/	AK	J. Kvicala, et al., "Preparation of Perhalogenated Chlorofluoropropanes by Halogen Exchange in the Liquid and Vapour Phases and Their Isomer Analyses by 10F NMR Spectroscopy," <i>Journal of Fluorine Chemistry</i> , Elsevier Sequoia (Netherlands), p. 155-175, (February 5, 1989).
/KP/	AL	F.J. Mettille, et al., "Methods for the Introductions of Hydrogen Into Fluorinated Compounds," <i>Fluorine Chemistry Reviews</i> , 1" ed., Vol. 1 (No. 2), p. 315-358, (February 5, 1967).
/KP/	AM	Dr. Mark D. Cisneros, et al., "An Integrated Approach to Achieve Low Environmental Impact in the Special Hazards Fire Suppression Industry," Great Lakes Chemical Corporation (West Lafayette, Indiana), p. 1-8.
/KP/	AN	Viacheslav A. Petrov, et al., "Isomerization of Halopolyfluoroalkanes by the Action of Aluminum Chlorofluoride," <i>Journal of Fluorine Chemistry</i> , Elsevier Science S.A. (Netherlands), p. 125-130, (February 5, 1998).
/KP/	AO	B.P. Aggarwal, et al., "Chlorination of Propane and Propylene and Pyrolysis of Perchloropropane," <i>Petroleum & Hydrocarbons</i> , Vol. 3 (No. 2), p. 69-72, (July 5, 1968).
/KP/	AP	Albert L. Henne, et al., "Fluorinated Derivatives of Propane and Propylene," p. 496-497, (March 5, 1946).

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. PC3-037		PRIORITY SERIAL NO. 09/956,158	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Yuichi Iikubo, et al.			
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FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
/KP/	AK		Kirk-Othmer, "Encyclopedia of Chemical Technology," <i>Catalysis</i> , 3 rd ed., John Wiley & Sons (New York), p. 16-18.				
/KP/	AL		Milos Hudlicky, "Chemistry of Organic Fluorine Compounds, A Laboratory Manual with Comprehensive Literature Coverage, 2 nd ed., Ellis Horwood (New York), p. 171-179. (February 8, 1992).				
	AM						
	AN						
	AO						
	AP						
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